

## INFORMATION DISCLOSURE STATEMENT



FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: September 22, 2005

ATTY DOCKET NO.  
2004\_0322SERIAL NO.  
10/790,071APPLICANT  
Katsuhiko TSUMORI et al.FILING DATE  
March 2, 2004GROUP  
2646

## U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL |    | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-------------------|----|-----------------|------|------|-------|----------|----------------------------|
|                   | AA |                 |      |      |       |          |                            |
|                   | AB |                 |      |      |       |          |                            |
|                   | AC |                 |      |      |       |          |                            |
|                   | AD |                 |      |      |       |          |                            |
|                   | AE |                 |      |      |       |          |                            |
|                   | AF |                 |      |      |       |          |                            |
|                   | AG |                 |      |      |       |          |                            |
|                   | AH |                 |      |      |       |          |                            |
|                   | AI |                 |      |      |       |          |                            |

## FOREIGN PATENT DOCUMENTS

|           |    | DOCUMENT NUMBER | DATE    | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
|-----------|----|-----------------|---------|---------|-------|----------|--------------------|
| <i>SN</i> | AJ | 0 917 396       | 5/1999  | EP      |       |          |                    |
| <i>SN</i> | AK | 61-267500       | 11/1986 | JP      |       |          | Abstract           |
|           | AL |                 |         |         |       |          |                    |
|           | AM |                 |         |         |       |          |                    |
|           | AN |                 |         |         |       |          |                    |

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

|  |    |  |
|--|----|--|
|  | AO |  |
|  | AP |  |
|  | AQ |  |

EXAMINER

*S. Sundi*

DATE CONSIDERED

12/14/05

Sheet 1 of 1

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: March 2, 2004

ATTY DOCKET NO.  
2004-0322SERIAL NO.  
NEWAPPLICANT  
Katsuhiko TSUMORI et al.FILING DATE  
March 2, 2004

GROUP

COPY

## U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL |    | DOCUMENT NUMBER | DATE    | NAME              | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-------------------|----|-----------------|---------|-------------------|-------|----------|----------------------------|
| SPF 140           | AA | 977,616         | 12/1910 | Gottschalk        |       |          |                            |
| SEP 28 1985       | AB | 4,230,907       | 10/1980 | Hasselbach et al. |       |          |                            |
| PTO & TRADEMARK   | AC |                 |         |                   |       |          |                            |
|                   | AD |                 |         |                   |       |          |                            |
|                   | AE |                 |         |                   |       |          |                            |
|                   | AF |                 |         |                   |       |          |                            |
|                   | AG |                 |         |                   |       |          |                            |
|                   | AH |                 |         |                   |       |          |                            |
|                   | AI |                 |         |                   |       |          |                            |

## FOREIGN PATENT DOCUMENTS

|    |    | DOCUMENT NUMBER | DATE    | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
|----|----|-----------------|---------|---------|-------|----------|--------------------|
| SN | AJ | 63-212000       | 9/1988  | JP      |       |          | abstract           |
| SN | AK | 11-41685        | 2/1999  | JP      |       |          | abstract           |
| SN | AL | 11-341586       | 12/1999 | JP      |       |          | abstract           |
| SN | AM | 2000-59879      | 2/2000  | JP      |       |          | abstract           |
| SN | AN | 11-146471       | 5/1999  | JP      |       |          | abstract           |
| SN | AO | 5-153680        | 6/1993  | JP      |       |          | abstract           |

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

|    |  |  |
|----|--|--|
| AP |  |  |
| AQ |  |  |

EXAMINER

Schenk

DATE CONSIDERED

12/11/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of form with next communication to applicant.